

Complete List of All Pending Claims:

Claims 1-7 (Withdrawn)

8. (Currently Amended) An inductor component comprising:
a first sheet having a top side and a bottom side;
a first series of parallel lines having first and second ends, said first series of parallel lines being printed in electroconductive material on the top side of the first sheet, wherein
the first series of parallel lines is printed at a first angle with respect to a first edge of the first sheet, said first angle being non-normal to the first edge of the first sheet, wherein the first ends of the first series of parallel lines extend to the first edge, and wherein the first sheet is adapted to be rolled, and wherein
if the first sheet is rolled, each of the first ends of the first series of parallel lines at the first edge of the first sheet will engage a point on a different line in the first series of parallel lines to form a first coil, and wherein the ends of the first coil are adapted to be connected to a current source to create a voltage potential across the length of the first coil.

9. (Canceled)

10. (Currently amended) The inductor component according to claim [9] 8, wherein the second ends of the first series of parallel lines are at a second edge of the first sheet opposite the first edge.

11. (Currently amended) The inductor component according to claim [9] 8, wherein the second ends of the first series of parallel lines do not extend to a second edge of the sheet opposite the first edge.

12. (Original) The inductor component according to claim 10, wherein second ends are the points at which each of the first ends of the first series of parallel lines engage a different line in the first series of parallel lines.

13. (Original) The inductor component according to claim 10, wherein the points at which each of the first ends of the first series of parallel lines engage a different line in the first series of parallel lines are between the first ends and the second ends.

14. (Original) The inductor component according to claim 11, wherein second ends are the points at which each of the first ends of the first series of parallel lines engage a different line in the first series of parallel lines.

15. (Original) The inductor component according to claim 11, wherein the points at which each of the first ends of the first series of parallel lines engage a different line in the first series of parallel lines are between the first ends and the second ends.

16. (Currently amended) The inductor component according to claim [9] 8, wherein the first sheet is selected from the group consisting of paper, fabric, plastic, Mylar, Tyvek, and paperboard.

17-38 (Withdrawn)